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10049249_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10049249 on November 09, 2004

Original Classifications

44	455/522
20	455/69
17	455/436
13	370/335
10	370/318
10	455/442
9	370/331
8	375/130
7	455/437
6	375/141
5	370/311
5	370/342
4	370/329
4	455/422.1
4	455/438
4	455/466
3	370/252
3	455/249.1
3	455/423
3	455/63.1
2	342/457
2	370/209
2	370/229
2	370/330
2	370/341
2	375/262
2	455/12.1
2	455/126
2	455/127.2
2	455/403
2	455/404.1
2	455/424
2	455/432.1
2	455/452.2
2	455/453
2	455/562.1
2	455/67.13

Cross-Reference Classifications

56	455/69
50	455/522
31	370/342
29	370/335

23 455/436
20 370/320
19 370/318
19 455/442
17 370/331
15 370/332
15 455/439
14 455/67.11
12 455/450
11 370/468
10 455/67.13
10 455/70
9 370/333
9 455/13.4
9 455/445
9 455/561
9 455/63.1
8 370/337
7 455/441
7 455/525
6 370/329
6 370/441
6 455/437
6 455/440
6 455/452.1
6 455/509
6 455/560
5 375/138
5 455/226.2
5 455/422.1
5 455/432.1
5 455/438
5 455/453
5 455/517
5 455/552.1
4 370/252
4 370/311
4 370/328
4 370/347
4 370/349
4 370/465
4 375/148
4 455/245.1
4 455/524
3 330/149
3 370/345
3 370/348
3 370/350

3 370/442
3 375/130
3 375/147
3 375/345
3 375/347
3 455/127.1
3 455/234.1
3 455/413
3 455/433
3 455/443
3 455/456.5
3 455/465
3 455/515
3 455/557
2 330/278
2 342/125
2 342/194
2 342/463
2 370/206
2 370/208
2 370/330
2 370/338
2 370/433
2 370/437
2 375/140
2 375/144
2 375/219
2 375/227
2 375/265
2 375/295
2 375/325
2 375/340
2 375/341
2 375/356
2 455/101
2 455/103
2 455/115.3
2 455/126
2 455/226.1
2 455/226.3
2 455/232.1
2 455/403
2 455/412.1
2 455/412.2
2 455/428
2 455/434
2 455/444
2 455/456.1

10049249_CLS

2 455/458
2 455/464
2 455/504
2 455/513
2 455/528
2 455/550.1
2 455/553.1
2 455/562.1
2 455/574
2 455/62
2 455/67.14
2 455/67.16
2 455/88
2 714/792
2 714/794
2 714/795

Combined Classifications

94 455/522
76 455/69
42 370/335
40 455/436
36 370/342
29 370/318
29 455/442
26 370/331
21 370/320
16 370/332
16 455/439
15 455/67.11
13 455/437
13 455/450
12 370/468
12 455/63.1
12 455/67.13
11 375/130
11 455/70
10 370/329
10 455/445
10 455/561
9 370/311
9 370/333
9 370/337
9 455/13.4
9 455/422.1
9 455/438
8 455/441
8 455/525

7 370/252
7 370/441
7 455/432.1
7 455/440
7 455/452.1
7 455/453
7 455/509
7 455/560
6 375/141
5 370/328
5 370/347
5 375/138
5 455/226.2
5 455/245.1
5 455/466
5 455/517
5 455/524
5 455/552.1
4 370/330
4 370/348
4 370/349
4 370/465
4 375/148
4 375/347
4 455/126
4 455/234.1
4 455/249.1
4 455/403
4 455/423
4 455/443
4 455/562.1
3 330/149
3 342/457
3 370/338
3 370/341
3 370/345
3 370/350
3 370/442
3 375/147
3 375/340
3 375/345
3 455/127.1
3 455/127.2
3 455/412.1
3 455/413
3 455/424
3 455/433
3 455/434

10049249_CLS

3 455/452.2
3 455/456.1
3 455/456.5
3 455/465
3 455/515
3 455/557
3 455/574
2 330/278
2 342/125
2 342/194
2 342/463
2 370/206
2 370/208
2 370/209
2 370/229
2 370/433
2 370/437
2 375/132
2 375/140
2 375/144
2 375/150
2 375/219
2 375/224
2 375/227
2 375/262
2 375/265
2 375/295
2 375/317
2 375/325
2 375/341
2 375/356
2 455/101
2 455/103
2 455/115.3
2 455/12.1
2 455/226.1
2 455/226.3
2 455/232.1
2 455/404.1
2 455/412.2
2 455/414.1
2 455/428
2 455/444
2 455/458
2 455/464
2 455/502
2 455/504
2 455/513

10049249_CLS

2 455/523
2 455/528
2 455/550.1
2 455/553.1
2 455/566
2 455/62
2 455/67.14
2 455/67.16
2 455/88
2 714/704
2 714/792
2 714/794
2 714/795

10049249_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10049249 on November 09, 2004

94 455/522 (44 OR, 50 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/500 .Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)
 455/517 ...To or from mobile station
 455/522Transmission power control technique

76 455/69 (20 OR, 56 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/68 .With control signal
 455/69 ..Transmitter controlled by signal feedback
 from receiver

42 370/335 (13 OR, 29 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
 370/335 ...Combining or distributing information via
 code word channels using multiple access techniques (e.g.,
 CDMA)

40 455/436 (17 OR, 23 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/436 ..Handoff

36 370/342 (5 OR, 31 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/342 .Combining or distributing information via code
 word channels using multiple access techniques (e.g., CDMA)

10049249_CLSTITLES

- 29 370/318 (10 OR, 19 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/310 COMMUNICATION OVER FREE SPACE
 - 370/315 .Repeater
 - 370/316 ..Airborne or space satellite repeater
 - 370/317 ...Including noise compensation
 - 370/318Including power control

- 29 455/442 (10 OR, 19 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/436 ..Handoff
 - 455/442 ...Soft handoff

- 26 370/331 (9 OR, 17 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/310 COMMUNICATION OVER FREE SPACE
 - 370/328 .Having a plurality of contiguous regions
served by respective fixed stations
 - 370/329 ..Channel assignment
 - 370/331 ...Hand-off control

- 21 370/320 (1 OR, 20 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/310 COMMUNICATION OVER FREE SPACE
 - 370/315 .Repeater
 - 370/316 ..Airborne or space satellite repeater
 - 370/319 ...Multiple access (e.g., FDMA)
 - 370/320Code division (CDMA)

- 16 370/332 (1 OR, 15 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/310 COMMUNICATION OVER FREE SPACE
 - 370/328 .Having a plurality of contiguous regions
served by respective fixed stations
 - 370/329 ..Channel assignment
 - 370/331 ...Hand-off control
 - 370/332Based upon a particular signal quality
measurement

- 16 455/439 (1 OR, 15 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/436 ..Handoff
 - 455/439 ...Handoff initiated by another source (e.g.,

10049249_CLSTITLES
target, user initiated, mobile switching ce
nter (MSC), or
mobile telephone switching office (MTSO), e
tc.)

15 455/67.11 (1 OR, 14 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/67.11 .Having measuring, testing, or monitoring of
system or part

13 455/437 (7 OR, 6 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/437 ...Mobile assisted or initiated

13 455/450 (1 OR, 12 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/450 ..Channel allocation

12 370/468 (1 OR, 11 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
CARRIED IN PLURAL CHANNELS
370/465 .Adaptive
370/468 ..Assignment of variable bandwidth or time
period for transmission or reception

12 455/63.1 (3 OR, 9 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/63.1 .Distortion, noise, or other interference
prevention, reduction, or compensation

12 455/67.13 (2 OR, 10 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/67.11 .Having measuring, testing, or monitoring of
system or part
455/67.13 ..Noise, distortion, or unwanted signal
detection (e.g., quality control, etc.)

10049249_CLSTITLES

11 375/130 (8 OR, 3 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/130 SPREAD SPECTRUM

11 455/70 (1 OR, 10 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/68 .With control signal
 455/70 ..Receiver control signal originates at messag
 e
 transmitter

10 370/329 (4 OR, 6 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment

10 455/445 (1 OR, 9 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/445 ..Call routing (e.g., to prevent backhaul,
 e routing) routing efficiency, least cost, or alternat

10 455/561 (1 OR, 9 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
 TRANSCEIVER)
 455/550.1 .Radiotelephone equipment detail
 455/561 ..Base station detail

9 370/311 (5 OR, 4 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/311 .Signaling for performing battery saving

9 370/333 (0 OR, 9 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment

10049249 CLSTITLES

370/331 ...Hand-off control

370/332Based upon a particular signal quality measurement

370/333Signal quality determined by bit error rate

9 370/337 (1 OR, 8 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/328 .Having a plurality of contiguous regions served by respective fixed stations

370/329 ..Channel assignment

370/336 ...Combining or distributing information via time channels

370/337Multiple access (e.g., TDMA)

9 455/13.4 (0 OR, 9 XR)

Class 455 : TELECOMMUNICATIONS

455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E., RETRANSMISSION OF SAME INFORMATION)

455/11.1 .Portable or mobile repeater

455/12.1 ..Space satellite

455/13.4 ...Power control

9 455/422.1 (4 OR, 5 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

9 455/438 (4 OR, 5 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/436 ..Handoff

455/438 ...Serving site initiated

8 455/441 (1 OR, 7 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/436 ..Handoff

455/441 ...Based upon unit velocity

8 455/525 (1 OR, 7 XR)

Class 455 : TELECOMMUNICATIONS

455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more

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10049249_CLSTITLES
    than two stations)
455/507    ..Central station (e.g., master, etc.)
455/517    ...To or from mobile station
455/524    ....Multiple base stations
455/525    .....Base station selection

7  370/252    (3 OR, 4 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/241    DIAGNOSTIC TESTING (OTHER THAN SYNCHRONIZATION
)

    370/252    .Determination of communication parameters

7  370/441    (1 OR, 6 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/431    CHANNEL ASSIGNMENT TECHNIQUES
    370/441    .Combining or distributing information via cod
e
                                word channels using multiple access techniq
ues (e.g., CDMA)

7  455/432.1    (2 OR, 5 XR)
    Class 455 : TELECOMMUNICATIONS
    455/403    RADIOTELEPHONE SYSTEM
    455/422.1    .Zoned or cellular telephone system
    455/432.1    ..Roaming

7  455/440    (1 OR, 6 XR)
    Class 455 : TELECOMMUNICATIONS
    455/403    RADIOTELEPHONE SYSTEM
    455/422.1    .Zoned or cellular telephone system
    455/436    ..Handoff
    455/440    ...Based upon unit location

7  455/452.1    (1 OR, 6 XR)
    Class 455 : TELECOMMUNICATIONS
    455/403    RADIOTELEPHONE SYSTEM
    455/422.1    .Zoned or cellular telephone system
    455/450    ..Channel allocation
    455/452.1    ...Dynamic allocation

7  455/453    (2 OR, 5 XR)
    Class 455 : TELECOMMUNICATIONS
    455/403    RADIOTELEPHONE SYSTEM
    455/422.1    .Zoned or cellular telephone system
    455/450    ..Channel allocation
    455/453    ...Load balancing

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10049249_CLSTITLES

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7  455/509      (1 OR, 6 XR)
    Class 455 : TELECOMMUNICATIONS
    455/39      TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

    455/500      .Plural transmitters or receivers (i.e., more
                  than two stations)
    455/507      ..Central station (e.g., master, etc.)
    455/509      ...Channel allocation

7  455/560      (1 OR, 6 XR)
    Class 455 : TELECOMMUNICATIONS
    455/73      TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
                  TRANSCEIVER)
    455/550.1    .Radiotelephone equipment detail
    455/560      ..Switching unit detail (e.g., mobile telephon
e                  switching office (MTSO), base station contr
oller (BSC),
                  etc.)

6  375/141      (6 OR, 0 XR)
    Class 375 : PULSE OR DIGITAL COMMUNICATIONS
    375/130      SPREAD SPECTRUM
    375/140      .Direct sequence
    375/141      ..End-to-end transmission system

5  370/328      (1 OR, 4 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/310      COMMUNICATION OVER FREE SPACE
    370/328      .Having a plurality of contiguous regions
                  served by respective fixed stations

5  370/347      (1 OR, 4 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/310      COMMUNICATION OVER FREE SPACE
    370/345      .Combining or distributing information via tim
e                  channels
    370/347      ..Multiple access (e.g., TDMA)

5  375/138      (0 OR, 5 XR)
    Class 375 : PULSE OR DIGITAL COMMUNICATIONS
    375/130      SPREAD SPECTRUM
    375/138      .Time hopping

5  455/226.2    (0 OR, 5 XR)

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10049249_CLSTITLES

Class	455	:	TELECOMMUNICATIONS
455/130			RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER
455/226.1			.Measuring or testing of receiver
455/226.2			..Signal strength

5 455/245.1 (1 OR, 4 XR)

Class	455	:	TELECOMMUNICATIONS
455/130			RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER
455/230			.Local control of receiver operation
455/232.1			..Gain control
455/234.1			...Automatic
455/245.1		Automatic gain control signal derived from information signal

5 455/466 (4 OR, 1 XR)

Class	455	:	TELECOMMUNICATIONS
455/403			RADIOTELEPHONE SYSTEM
455/466			.Auxiliary data signaling (e.g., short message service (SMS))

5 455/517 (0 OR, 5 XR)

Class	455	:	TELECOMMUNICATIONS
455/39			TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500			.Plural transmitters or receivers (i.e., more than two stations)
455/507			..Central station (e.g., master, etc.)
455/517			...To or from mobile station

5 455/524 (1 OR, 4 XR)

Class	455	:	TELECOMMUNICATIONS
455/39			TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500			.Plural transmitters or receivers (i.e., more than two stations)
455/507			..Central station (e.g., master, etc.)
455/517			...To or from mobile station
455/524		Multiple base stations

5 455/552.1 (0 OR, 5 XR)

Class	455	:	TELECOMMUNICATIONS
455/73			TRANSMITTER AND RECEIVER AT SAME STATION (E.G. TRANSCEIVER)
455/550.1			.Radiotelephone equipment detail
455/552.1			..Operable on more than one system

10049249_CLSTITLES

4 370/330 (2 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
 370/330 ...Having both time and frequency assignment

4 370/348 (1 OR, 3 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via tim
 e
 channels
 370/347 ..Multiple access (e.g., TDMA)
 370/348 ...Channel reservation scheme

4 370/349 (0 OR, 4 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via tim
 e
 channels
 370/349 ..Using messages having an address field as
 header

4 370/465 (0 OR, 4 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
 CARRIED IN PLURAL CHANNELS
 370/465 .Adaptive

4 375/148 (0 OR, 4 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/130 SPREAD SPECTRUM
 375/140 .Direct sequence
 375/147 ..Receiver
 375/148 ...Multi-receiver or interference cancellation

4 375/347 (1 OR, 3 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/316 RECEIVERS
 375/346 .Interference or noise reduction
 375/347 ..Diversity (frequency or time)

4 455/126 (2 OR, 2 XR)

10049249_CLSTITLES

Class 455 : TELECOMMUNICATIONS
 455/91 TRANSMITTER
 455/126 .With feedback of modulated output signal

4 455/234.1 (1 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
 CONVERTER
 455/230 .Local control of receiver operation
 455/232.1 ..Gain control
 455/234.1 ...Automatic

4 455/249.1 (3 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
 CONVERTER
 455/230 .Local control of receiver operation
 455/232.1 ..Gain control
 455/234.1 ...Automatic
 455/249.1Variable attenuator type

4 455/403 (2 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM

4 455/423 (3 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/423 ..Diagnostic testing, malfunction indication,
 or electrical condition measurement

4 455/443 (1 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/436 ..Handoff
 455/443 ...Overlapping cells

4 455/562.1 (2 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
 TRANSCEIVER)
 455/550.1 .Radiotelephone equipment detail
 455/561 ..Base station detail
 455/562.1 ...Having specific antenna arrangement

10049249_CLSTITLES

- 3 330/149 (0 OR, 3 XR)
 Class 330 : AMPLIFIERS
 330/149 HUM OR NOISE OR DISTORTION BUCKING INTRODUCED
 INTO SIGNAL CHANNEL
- 3 342/457 (2 OR, 1 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/450 .Position indicating (e.g., triangulation)
 342/457 ..Land vehicle location (e.g., bus, police car
- 3 370/338 (1 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/338 ..Contiguous regions interconnected by a local
 area network
- 3 370/341 (2 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/340 .Using trunking
 370/341 ..Channel assignment
- 3 370/345 (0 OR, 3 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via tim
 e
 channels
- 3 370/350 (0 OR, 3 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via tim
 e
 channels
 370/350 ..Synchronization
- 3 370/442 (0 OR, 3 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/431 CHANNEL ASSIGNMENT TECHNIQUES
 370/442 .Combining or distributing information via tim
 e
 channels using multiple access technique (e

10049249_CLSTITLES

.g., TDMA)

- 3 375/147 (0 OR, 3 XR)
 - Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 - 375/130 SPREAD SPECTRUM
 - 375/140 .Direct sequence
 - 375/147 ..Receiver
- 3 375/340 (1 OR, 2 XR)
 - Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 - 375/316 RECEIVERS
 - 375/340 .Particular pulse demodulator or detector
- 3 375/345 (0 OR, 3 XR)
 - Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 - 375/316 RECEIVERS
 - 375/345 .Automatic gain control
- 3 455/127.1 (0 OR, 3 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/91 TRANSMITTER
 - 455/127.1 .Power control, power supply, or bias voltage
supplysupply
- 3 455/127.2 (2 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/91 TRANSMITTER
 - 455/127.1 .Power control, power supply, or bias voltage
supplysupply
 - 455/127.2 ..Gain control
- 3 455/412.1 (1 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/412.1 .Message storage or retrieval
- 3 455/413 (0 OR, 3 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/412.1 .Message storage or retrieval
 - 455/413 ..Voice mail
- 3 455/424 (2 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/423 ..Diagnostic testing, malfunction indication,
or electrical condition measurement

10049249_CLSTITLES

455/424 ...System equipment

3 455/433 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/432.1 ..Roaming
 455/433 ...Home location registration (HLR) or visitor
 location registration (VLR) detail

3 455/434 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/434 ..Control or access channel scanning

3 455/452.2 (2 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/450 ..Channel allocation
 455/452.1 ...Dynamic allocation
 455/452.2 Based on service quality (e.g., bandwidth,
 etc.)

3 455/456.1 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/456.1 ..Location monitoring

3 455/456.5 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/456.1 ..Location monitoring
 455/456.5 ...At system equipment (i.e., base station)

3 455/465 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/465 .Including public cordless extension system

3 455/515 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/500 .Plural transmitters or receivers (i.e., more

10049249 CLSTITLES
 than two stations)

455/507 ..Central station (e.g., master, etc.)
 455/515 ...Control channel monitoring (i.e., paging or
 access channel signaling) for system access

3 455/557 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
 TRANSCEIVER)
 455/550.1 .Radiotelephone equipment detail
 455/557 ..Interface attached device (e.g., interface
 with modem, facsimile, computer, etc.)

3 455/574 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
 TRANSCEIVER)
 455/550.1 .Radiotelephone equipment detail
 455/572 ..Power supply
 455/574 ...Power conservation

2 330/278 (0 OR, 2 XR)
 Class 330 : AMPLIFIERS
 330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G.,
 TRANSISTOR)
 330/278 .Including gain control means

2 342/125 (0 OR, 2 XR)
 Class 342

49

PLUS Search Results for S/N 10049249, Searched November 09, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6567670	6144841	5663954	6339697	5987326	5507006
6233222	6233439	5669066	6567459	6018651	5724380
6219342	6418322	5687171	6181683	6023615	5754958
6219342	6603971	5722074	6363252	6026285	5761619
6587447	6606497	5790528	6438116	6052566	5774460
6590874	6628924	5796722	6463307	6070085	5832383
6463295	6636735	5850607	6574266	6104919	5940774
6415137	6658252	5887252	5799243	6148207	5953655
5623484	6754496	5909436	6011974	6173188	5978685
6490461	6768907	5987056	5191580	6215827	6061572
6724719	6781969	6047198	6490268	6215827	6061572
6731606	6038452	6169731	6519457	6259927	6131030
6167259	6285887	6229844	6580910	6298241	6137825
6731948	5367559	6266527	6667961	6298242	6252860
6738640	5995835	6285668	6721566	6335922	6393268
5862489	6329139	6341214	5386456	6377813	6400938
6078813	6337973	6374119	5471644	6396867	6400949
6449462	6337987	6411818	5640679	6400960	6434399
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5913167	6324207	6556838	6400951	6512750	6512927
6181738	6337974	6577875	6442388	6519462	4912471
6341224	6600772	6594499	6445924	6529741	4499468
6341225	6728292	6606342	6487410	6545986	5706207
6366763	5493707	6611690	6493554	6564042	5778030
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6487394	6128506	6674739	5715526	6744743	5410729

10049249 LIST

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6597923	6262539	6728551	5991284	6760596	3659292
6611676	6456605	6754505	6085108	6771978	4047117
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6768727	5952969	5900785	5697081	5901354	4316191
6782497	6031490	5953660	5809020	6091717	4316192
6791954	6009091	5991287	5812542	6094426	4341730
6246878	6219343	6047189	5842113	6188910	4354278
6167248	6219343	6052385	5923650	5345448	4390770
6230013	6236866	6097965	5940452	5438609	4399803
6490453	5533013	6205333	5960361	5467381	4465372

49

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6009328	6535723	6507601	6219550	6453177	6580699
6539226	6549785	6519233	6219550	6493331	6603750
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5913167	6324207	6556838	6400951	6512750	6512927
6181738	6337974	6577875	6442388	6519462	4912471
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6381445	4284978	6633766	6577867	6580745	6006093
6400929	5832368	6636552	6643513	6587442	6118402
6430398	5991639	6643318	5555298	6618598	4949092
6434124	5995496	6654358	4893069	6633552	5317315
6487394	6128506	6674739	5715526	6744743	5410729

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6791954	6009091	5991287	5812542	6094426	4341730
6246878	6219343	6047189	5842113	6188910	4354278
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